EXHIBIT O

PCB CONCENTRATIONS IN ATMOSPHERE

SAUGET, ILLINOIS FACILITY

Concentration in the atmosphere in the manufacturing department battery limits as measured in October, 1975.

Date	Location	mg/m^3
10/4/75	12 ft. operating level at batch chlorinator	0.022
10/9/75	12 ft. operating level at continuous chlorinator	0.012
10/13/75	12 ft. operating level at batch chlorinator	0.057
10/13/75	12 ft. operating level at continuous chlorinator	0.058
10/14/75	Ground floor operating level	0.006
10/16/75	Ground floor, scrubber discharge area	0.338

Concentrations in the stack gases from the incinerator are:

PCB to Atmosphere from Incinerator

Measurements made in 1971 were determination of concentration only and flow was assumed to be 2,000 Standard cubic feet per minute or 56.6 cubic meters per minute at 21.1°C and 760 mm Hg. Concentration of PCB is expressed in milligrams per cubic meter at 21.1°C and 760 mm Hg.

Date	mg/m^3	Date	mg/m^3
5/27/71	.030	9/3/71	.012
5/29/71	.040	9/4/71	.005
6/16/71	.015	9/6/71	.001
6/17/71	.060	9/7/71	.001
6/18/71	.020	9/8/71	.060
6/19/71	.075	9/9/71	.015
6/20/71	.005	9/10/71	.030
6/21/71	.055	9/11/71	.020
6/22/71	.010	9/12/71	.160
6/23/71	.015	9/13/71	.045

PCB to Atmosphere from Incinerator

Date	mg/m^3	Date	mg/m^3
9/14/71	.090	11/17/71	.525
9/15/71	.015	11/18/71	.055
9/16/71	.070	11/19/71	.010
9/17/71	.005	11/23/71	.080
9/20/71	.005	11/25/71	.010
9/21/71	.005	11/26/71	.025
9/22/71	.005	11/27/71	.040
9/25/71	.005	11/29/71	.005
9/26/71	.001	11/30/71	ND
9/27/71	.010		
9/28/71	.005	12/1/71	.005
		12/2/71	.005
		12/3/71	.003
		12/6/71	.005
		12/8/71	.025
		12/9/71	.010
		12/10/71	.003

The following tests were made using a modification of Illinois EPA Method 5 and both flow and concentrations were determined.

Date	PCB $conc^n$ in mg/m^3	Flow $m^3/min.$
7/25/73	0.0063	63.5
8/7/73	0.0167	94.8
8/16/73	0.0176	106.5
8/24/73	0.0166	106.8
10/26/73	0.0077	48.3
11/7/73	0.0056	58.1
11/20/73	0.0119	63.8
11/28/73	0.0013	66.7
8/23/74	0.0149	71.1
9/12/74	0.0289	51.1
5/23/75	0.0300	44.5
10/1/75	0.0182	92.2